


PTO/SB/08A				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Hauptfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	1	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
PAZ	1.	3,288,846		Riyad R. Irant et al.	11-29-1966
	2.	3,340,097		R. A. Hess et al.	09-05-1967
	3.	3,799,758		John E. Franz	03-26-1974
	4.	3,835,000		Harry W. Frazier et al.	09-10-1974
	5.	3,927,080		Van R. Gaertner	12-16-1975
	6.	3,950,402		John E. Franz	04-13-1976
	7.	3,954,848		John E. Franz	05-04-1976
	8.	3,956,370		David Rees Parry et al.	05-11-1976
	9.	3,969,398		Arnold Hershman	07-13-1976
	10.	3,977,860		John E. Franz	08-31-1976
	11.	4,026,950		Joel Le Ludec	05-31-1977
	12.	4,147,719		John E. Franz	04-03-1979
	13.	4,186,110		Vinod M. Jalan et al.	01-29-1980
	14.	4,190,005		Wayne C. Muench et al.	02-26-1980
	15.	4,237,065		Rodolphe Ehrat	12-02-1980
PAZ	16.	4,264,776		Arnold Hershman et al.	04-28-1981

Examiner Signature		Date Considered	5.13.03
-----------------------	---	--------------------	---------


\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Haupfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	2	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

17.	4,405,531		John E. Franz	09-20-1983
18.	4,415,479		Imre Puskas et al.	11-15-1983
19.	4,486,356		Izhak Bakel	12-04-1984
20.	4,486,359		Marta Brendel née Hajnóczki et al.	12-04-1984
21.	4,507,250		Izhak Bakel	03-26-1985
22.	4,525,294		Guido Sartori et al.	06-25-1985
23.	4,579,689		Hershman et al.	04-01-1986
24.	4,582,650		Timothy R. Felthouse	04-15-1986
25.	4,624,937		Shine K. Chou	11-25-1986
26.	4,654,429		Terry M. Balthazor et al.	03-31-1987
27.	4,696,772		Shine K. Chou	09-29-1987
28.	4,724,103		Michael J. Gentilcore	02-09-1988
29.	4,775,498		Michael J. Gentilcore	10-04-1988
30.	4,810,426		Donald L. Fields, Jr. et al.	03-07-1989
31.	4,851,131		Raymond C. Grabiak et al.	07-25-1989
32.	4,921,991		Guy Lacroix	05-01-1990
33.	4,978,649		Vitaly F. Surovikin et al.	12-18-1990
34.	5,023,369		Donald L. Fields, Jr.	06-11-1991
35.	5,077,431		Donald L. Fields, Jr.	12-31-1991
36.	5,087,740		Lowell R. Smith	02-11-1992

Examiner Signature		Date Considered	5.13.03
--------------------	---	-----------------	---------

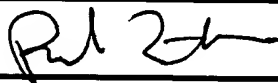
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Hauptfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	3	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

1725	37.	5,091,561		Dennis P. Riley, et al.	02-25-1992
	38.	5,095,140		Donald L. Fields, Jr.	03-10-1992
	39.	5,179,228		Juan L. Martin Ramon et al.	01-12-1993
	40.	5,292,936		Thaddeus S. Franczyk	03-08-1994
	41.	5,356,849		Thomas M. Matviya et al.	10-18-1994
	42.	5,367,112		Thaddeus S. Franczyk	11-22-1994
	43.	5,385,650		Jonathan N. Howarth et al.	01-31-1995
	44.	5,410,085		Udo Birkenstock et al.	04-25-1995
	45.	5,500,485		Ian Hodgkinson	03-19-1996
	46.	5,585,083		Erik J. Kielin et al.	12-17-1996
	47.	5,650,537		Matthias Beller, et al.	07-22-1997
	48.	5,602,276		Michael K. Stern et al.	02-11-1997
	49.	5,606,107		Lowell R. Smith	02-25-1997
	50.	5,627,125		Jerry R. Ebner et al.	05-06-1997
	51.	5,658,839		Maria Magdalena de Agudelo et al.	08-19-1997
	52.	5,688,994		Sherrol Lee Baysdon et al.	11-18-1997
	53.	5,874,612		Sherrol L. Baysdon et al.	02-23-1999
	54.	5,876,867		Takashi Itoh et al.	03-02-1999
	55.	5,882,619		Daniel Heineke et al.	03-16-1999
PAE	56.	5,948,938		Kunio Nakano et al.	09-07-1999

Examiner Signature		Date Considered	5.13.03
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

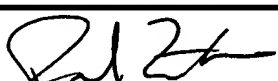
<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Hauptfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	4	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

PAZ	57.	5,994,269		M. Wayne Bugg et al.	11-30-1999
	58.	6,005,140		David A. Morgenstern et al.	12-21-1999
	59.	6,130,351		Michael K. Stern et al.	10-10-2000
PAZ	60.	6,232,494	B1	David A. Morgenstern et al.	05-15-2001

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
PAZ	61.	AU	58285/80	B	Antal Gaal et al.	11-13-1980	
	62.	DE	199 38 622	A1	Martin Hitzler et al.	02-22-2001	X
	63.	EP	0 019 445	A2	Antal Gaal et al.	11-26-1980	
	64.	EP	0 019 445	A3	Antal Gaal et al.	11-26-1980	
	65.	EP	0 055 695	A1	Ludwig Maier	07-07-1982	X
	66.	EP	0 019 445	B1	Antal Gaal et al.	05-18-1983	
	67.	EP	0 098 034	A2	Geshuri Laboratories Ltd	01-11-1984	
	68.	EP	0 162 035	A2	Shine King Cho	11-21-1985	
	69.	EP	0 164 923	A2	Stephen Edward Dinizo et al.	12-18-1985	
	70.	EP	0 019 445	B2	Gaal Antal et al.	10-05-1988	
PAZ	71.	EP	0 323 821	A1	Raymond Charles Grabiak et al.	07-12-1989	

Examiner Signature		Date Considered	5.13.03
-----------------------	---	--------------------	---------


\*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Haupfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	5	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

PRZ	72.	EP	0 408 528	A1	Nagakazu Furuya et al.	01-16-1991	
1	73.	EP	0 413 672	A2	Lowell Richard Smith	02-20-1991	
PRZ	74.	EP	0 472 693	A1	Juan Luis Martin Ramon et al.	03-04-1992	
1	75.	EP	0 595 124	A1	Udo Birkenstock et al.	05-04-1994	
1	76.	EP	0 680-948	A1	Matthias Beller et al.	11-08-1995	
PRZ	77.	EP	0 801 978	A1	Isao Mochida et al.	10-22-1997	
1	78.	EP	0 806 428	A1	Hideo Miyata et al.	11-12-1997	
1	79.	GB	1 601 715		Anton Bernard Weber et al.	11-04-1981	
1	80.	GB	2 224 505	A	Jenö Pelyva et al.	05-09-1990	
1	81.	WO	96/19485		Davorin Bauman et al.	06-27-1996	
1	82.	WO	96/38455		Barry A. Cullen et al.	12-05-1996	
1	83.	WO	96/40592		Lowell R. Smith	12-19-1996	
1	84.	WO	97/05149		Ian Hodgkinson	02-13-1997	
1	85.	WO	99/43430		Jerry R. Ebner et al.	09-02-1999	
1	86.	WO	00/01707		Bernd Siebenhaar et al.	01-13-2000	
1	87.	WO	01/60830	A1	Martin Hitzler et al.	08-23-2001	X
PRZ	88.	WO	99/43430 (corrected)	A1	Jerry R. Ebner et al.	10-18-2001	

Examiner Signature		Date Considered	5.13.03
--------------------	---	-----------------	---------

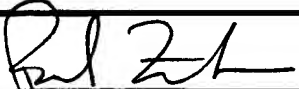
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Haupfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	6	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
PAC	89.	Affidavit of Thomas J. Richard, dated July 16, 1985, filed August 14, 1985 in the Australian Patent Office in connection with the Opposition of Australian Application No. 58285/80 (Acceptance No. 542716) by Monsanto Company, including Exhibits TJR-1 through TJR-7	
	90.	Declaration of Dr. Peter Hajdu, dated May 28, 1986, filed in the Australian Patent Office in connection with the Opposition of Australian Application No. 58285/80 (Acceptance No. 542716) by Monsanto Company, including Exhibits PH1 through PH5	
	91.	International Search Report (Form PCT/ISA/210) for International Application No. PCT/US 01/10826, dated January 25, 2002, pp. 1-3 and 1-4	
	92.	ANDREW, M.R. et al., "The Characterization of Pt/Sn Catalyst for the Electrochemical Oxidation of Methanol", <i>Journal of Applied Electrochemistry</i> , 6, pp. 99-106, 1976	
	93.	ANONYMOUS, "Recycle Process", <i>Research Disclosure</i> , December 1997, 942, No. 4	
	94.	ARICÒ, A.S. et al., "Methanol Oxidation on Carbon-Supported Pt-Sn Electrodes in Silicotungstic Acid", <i>Electrochimica Acta.</i> , 1994, pp. 691-700, Vol. 39, No. 5, Elsevier Science Ltd., Great Britain	
	95.	BALAKRISHNAN, KRISHNAN et al., "A Chemisorption and XPS Study of Bimetallic Pt-Sn/Al <sub>2</sub> O <sub>3</sub> Catalysts", <i>Journal of Catalysis</i> , 1991, pp. 287-306, Vol. 127, Academic Press, Inc.	
PAC	96.	BURCH, R., "The Oxidation State of Tin and the Interaction between Platinum and Tin", <i>Journal of Catalysis</i> , 1981, pp. 348-359, Academic Press, Inc.	
	97.	CAMERON, D.S. et al., "Carbons as Supports for Precious Metal Catalysts", <i>Catalysis Today</i> , 1990, pp. 113-137, Vol. 7, Elsevier Science Publishers B.V., Amsterdam, The Netherlands	
PAC	98.	CAMPBELL, STEPHAN A. et al., "Effect of Bi and Sn Adatoms on Formic Acid and Methanol Oxidation at Well Defined Platinum Surfaces", <i>Journal of Chemical Society Faraday Trans.</i> , 1992, pp. 833-841, Vol. 88, No. 6	

Examiner Signature		Date Considered	5.13.03
--------------------	---	-----------------	---------


\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Hauptfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	7	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

PAZ	99.	CATHRO, K.J., "The Oxidation of Water-Soluble Organic Fuels Using Platinum-Tin Catalysts", <i>J. Electrochem. Soc.: ELECTROCHEMICAL TECHNOLOGY</i> , 1969, pp.1608-1611, Vol. 116, No. 11	
	100.	COLOMA, F. et al., "Heat-Treated Carbon Blacks as Supports for Platinum Catalysts", <i>Journal of Catalysis</i> , 1995, pp. 299-305, Vol. 154, Academic Press, Inc.	
	101.	COLOMA, F. et al., "Preparation of Platinum Supported on Pregraphitized Carbon Blacks", <i>Langmuir</i> , 1994, pp. 750-755, Vol. 10, No. 3, American Chemical Society	
	102.	DUBININ, M.M., "Microporous Structures of Carbonaceous Adsorbents", <i>Carbon</i> , 1982, pp.195-200, Vol. 20, No. 3, Pergamon Press Ltd., Great Britain	
	103.	FRANKLIN, THOMAS C., et al., "The Effect of Anionic Poisons on the Catalytic Oxidation of Formaldehyde on Platinum", <i>Journal of Catalysis</i> , 1976, Vol. 42, No. 3	
	104.	FRANZ, J.E. et al., "Glyphosate: A Unique Global Herbicide", Chapter 8 - Methods of Preparing Glyphosate, 1997, pp. 233-262, American Chemical Society, New York, NY	
	105.	GALLEZOT, PIERRE, et al., "Catalytic Oxidations with Air for Clean and Selective Transformations of Polyols", <i>Catalysis of Organic Reactions</i> , 1994, pp.331-340	
	106.	GÖKAGAÇ, GÜLSÜN et al., "Characterisation of Carbon-supported Pt-Sn Bimetallic Catalysts for the Electrochemical Oxidation of Methanol", <i>Journal of Chemical Society Faraday Trans.</i> , 1993, pp. 151-157, Vol. 89, No. 1	
	107.	KIMURA, HIROSHI et al., "Palladium Based Multi-Component Catalytic Systems for the Alcohol to Carboxylate Oxidation Reaction", <i>Applied Catalysis A: General</i> , 1993, pp. 143-169, Vol. 95, Elsevier Science Publishers B.V., Amsterdam	
	108.	KIMURA, HIROSHI, "Selective Oxidation of Glycerol on a Platinum-Bismuth Catalyst by Using a Fixed Bed Reactor", <i>Applied Catalysis A: General</i> , 1993, pp. 147-158, Vol. 105, Elsevier Science Publishers B.V., Amsterdam	
PAZ	109.	KIM, KYONG TAE et al., "Preparation of Carbon-Supported Platinum Catalysts: Adsorption Mechanism of Anionic Platinum Precursor Onto Carbon Support", <i>Carbon</i> , 1992, pp. 467-475, Vol. 30, No. 3, Pergamon Press Ltd., Great Britain	


Examiner Signature		Date Considered	5.13.03
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/08A				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Hauptfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	8	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

PAZ	110.	KIM, KYONG TAE et al., "Surface and Catalytic Properties of Iron-Platinum/Carbon Electrocatalysts for Cathodic Oxygen Reduction in PAFC", <i>J. Electrochem. Soc.</i> , 1993, pp. 31-36, Vol. 140, No. 1, The Electrochemical Society, Inc.		
	111.	LIDE, DAVID R. (Editor-in-Chief), "CRC Handbook of Chemistry and Physics", <i>CRC Press LLC</i> , 1998-1999, pp. 10-175 to 10-177, 79 <sup>th</sup> Edition, CRC Press, Boca Raton, FL		
	112.	LUK'YANOVA, Z.V. et al., "Determination of the Surface Area of Platinum in Adsorption Catalysts from the Amount of 'Soluble' Platinum", <i>Russian Journal of Physical Chemistry</i> , 1979, pp. 225-227, Vol. 53, No. 2		
	113.	MAIER, LUDWIG, "Organic Phosphorus Compounds 95. A Simple Method for the Preparation of N-Dihydroxyphosphonylmethyl-Glycine (Glyphosate)", <i>Phosphorus, Sulfur, and Silicon</i> , 1991, pp. 65-67, Vol. 61, Gordon and Breach Science Publishers S.A., United Kingdom		
	114.	MALLAT, T. et al., "Preparation of Promoted Platinum Catalysts of Designed Geometry and the Role of Promoters in the Liquid-Phase Oxidation of 1-Methoxy-2-Propanol", <i>Journal of Catalysis</i> , 1993, pp. 237-253, Vol. 142, Academic Press, Inc.		
	115.	MARGITFALVI, J. et al., "Supported Bimetallic Catalysts Prepared by Controlled Surface Reactions", pp. 373-409, Chapter 11		
	116.	MERLEN, E. et al., "Characterization of Bimetallic Pt-Sn/Al <sub>2</sub> O <sub>3</sub> Catalysts: Relationship between Particle Size and Structure", <i>Journal of Catalysis</i> , 1996, pp. 178-188, Vol. 159, Academic Press, Inc.		
	117.	PERRY, ROBERT H. (editor), "Crystallization Equipment", <i>Chemical Engineers' Handbook Fifth Edition</i> , pp. 19-26 to 19-33		
	118.	PONEC, VLADIMIR et al., "Catalysis By Metals and Alloys", Chapter 7 - Preparation and Characterization of Metal and Alloy Catalysts", <i>Studies in Surface Science and Catalysis</i> , 1995, pp. 299-391, Vol. 95, Elsevier Science B.V., Amsterdam		
	PAZ	119.	PRADO-BURGUETE, C. et al., "Effect of Carbon Support and Mean Pt Particle Size on Hydrogen Chemisorption by Carbon-Supported Pt Catalysts", <i>Journal of Catalysis</i> , 1991, pp. 397-404, Vol. 128, Academic Press, Inc.	
120.		PRADO-BURGUETE, C. et al., "The Effect of Oxygen Surface Groups of the Support on Platinum Dispersion in Pt/Carbon Catalysts", <i>Journal of Catalysis</i> , 1989, pp. 98-106, Vol. 115, Academic Press, Inc.		
Examiner Signature			Date Considered	5.13.03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



<b>PTO/SB/08A</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/863,885
				Filing Date	May 22, 2001
				Confirmation Number	9345
				First Named Inventor	Eric Hauptfear et al.
				Group Art Unit	1623
				Examiner Name	Paul A. Zucker
Sheet	9	of	9	Attorney Docket No.	MTC 6721.1 39-21 (51835)

PAZ	121.	RILEY, DENNIS P. et al., "Homogeneous Catalysts for Selective Molecular Oxygen Driven Oxidative Decarboxylations", <i>J. Am. Chem. Soc.</i> , 1991, pp. 3371-3378, Vol. 113, American Chemical Society	
	122.	RILEY, DENNIS P. et al., "Vanadium (IV, V) Salts as Homogeneous Catalysts for the Oxygen Oxidation of N-(Phosphonomethyl)iminodiacetic Acid to N-(Phosphonomethyl)glycine", <i>Inorg. Chem.</i> , 1991, pp. 4191-4197, Vol. 30, American Chemical Society	
	123.	RODRÍGUEZ-REINOSO, F. et al., "Platinum Catalysts Supported on Activated Carbons", <i>Journal of Catalysis</i> , 1986, pp. 171-183, Vol. 99	
	124.	SHEKHOBALOVA, V.I., "Effect of Small Additions of KI on the Properties of Pt Adsorption Catalysts", <i>Russian Journal of Physical Chemistry</i> , 1984, pp. 1759-1760, Vol. 58, No. 11	
	125.	SHEKHOBALOVA, V.I. et al., "Deactivation Mechanism of Platinum Catalysts During the Liquid-phase Decomposition of Hydrogen Peroxide", <i>Russian Journal of Physical Chemistry</i> , 1979, pp. 1308-1309, Vol. 53, No. 9	
	126.	SHEKHOBALOVA, V.I. et al., "Relationship between the Shape of the Kinetic Curves for the Catalytic Decomposition of Hydrogen Peroxide and the Amount of 'Soluble' Metal in the Catalyst", <i>Russian Journal of Physical Chemistry</i> , 1979, pp. 917-918, Vol. 53, No. 6	
	127.	van DAM, H.E. et al., "Preparation of Platinum on Activated Carbon", <i>Journal of Catalysis</i> , 1991, pp. 335-349, Vol. 131, Academic Press, Inc.	
	128.	van DIERENDONCK, LAURENT L. et al., "Loop Venturi Reactor-A Feasible Alternative to Stirred Tank Reactors?", <i>Ind. Eng. Chem. Res.</i> , 1998, pp. 734-738, Vol. 37, American Chemical Society	
	129.	VÉRTES, Cs. et al., "Mössbauer Spectroscopy Studies of Sn-Pt/Al <sub>2</sub> O <sub>3</sub> Catalysts Prepared by Controlled Surface Reactions", <i>Applied Catalysis</i> , 1991, pp. 149-159, Vol. 68, Elsevier Science Publishers B.V., Amsterdam	
GAZ	130.	WATANABE, M. et al., "Electrocatalysis by AD-Atoms - Part XIII. Preparation of AD-Electrodes with Tin AD-Atoms for Methanol, Formaldehyde and Formic Acid Fuel Cells", <i>J. Electroanal. Chem.</i> , 1985, pp. 367-375, Vol. 191, Elsevier Sequoia S.A., Lausanne, The Netherlands	

Examiner Signature		Date Considered	5.13.03
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.